

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 06:00 on Saturday 03 Sep 2022 until 23:59 on Sunday 04 Sep 2022

Forecast Issued on Saturday 03 Sep 2022 at 03:45 by Met Office Aberdeen

Confidence: High for windy but mainly dry conditions on Saturday but lower confidence for northward progress of rain later. High for unsettled conditions for the rest of the period.

Headline for Saturday 03 Sep 2022: Windy with gales on the tops. Mainly dry and bright, rain edging north in evening.

Mountain weather hazards on Saturday 03 Sep 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

Low Likelihood

Gales

Medium Likelihood

Severe chill effect

No Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Fog	Fog	Cloudy	Cloudy	Cloudy	Light rain
Precipitation probability					
<05%	<05%	20%	20%	20%	40%

Forecast for Saturday 03 Sep 2022

Weather: Most ranges will have a dry but windy day with a few bright intervals. A small chance of a few brief showers in the afternoon then outbreaks of rain slowly spreading north during the evening.

Chance of cloud-free hill tops above 800m: 70%.

Low cloud and visibility: Patchy cloud above 400m in the morning, mainly across eastern upslopes. Otherwise mainly good visibility with cloud above summits. Some patchy low cloud returning in the evening.

Forecast for Saturday 03 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	43/55 SE	46/59 SE	42/55 SE	38/50 SE	41/55 SE	45/60 SE	42/57 SE
900	44/52 SE	46/55 SE	40/51 SE	34/44 SE	40/50 SE	42/53 SE	40/51 SE
600	28/35 SE	28/35 SE	28/37 SE	23/32 SE	25/34 SE	26/36 SE	23/32 E
300	12/28 E	10/25 E	12/28 SE	10/23 SE	9/22 E	8/19 E	10/22 E
Glen	1/9 NE	3/16 E	6/23 SE	6/19 SE	3/16 E	3/18 E	4/18 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	7/0	7/1	10/4	9/4	7/1	7/1	8/2
900	10/4	12/6	13/7	12/7	11/6	10/5	11/6
600	12/8	14/9	16/10	15/11	14/9	13/8	13/9
300	13/11	16/14	19/16	18/16	16/15	15/14	14/12
Glen	12/12	17/17	20/18	20/18	17/17	15/15	14/13
Freezing Level*	2700m	2700m	2600m	2800m	2900m	2900m	2900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Gusts of 50-60mph on high summits and ridges giving difficult walking conditions, slowing progress at times with a risk of being blown over. Isolated gusts of 70mph over the Cairngorm plateau in the evening.

Forecast for Sunday 04 Sep 2022

Weather: Cloudy with spells of rain, heaviest and most persistent across eastern Cairngorms. Drier conditions may arrive from the south during the evening. Strong winds easing later.

Maximum wind: Easterly 40mph gust 60mph, slowly easing during the afternoon.

Chance of cloud-free hill tops above 800m: 70%.

Low cloud and visibility: Patchy cloud and fog above 700m, but more persistent fog over the Cairngorms. Rather hazy below the cloud.

Temperature: **Glens:** 13C rising to 18 or 19C.
At 800m: 11 or 12C.
Freezing level: Well above summits.